**WHAT IS CLAIMED IS:**

1.      A method for low-detectability communication between a transmitter and receiver, the method comprising:

(a) transmitting first data from the transmitter according to at least one of a first timing, modulation, and frequency;

(b) appending the first data, prior to transmission, with information regarding at least one of a second timing, modulation, and frequency for a subsequent transmission; and

(c) transmitting second data from the transmitter according to the information.

2.      The method of claim 1, wherein the information comprises a change in at least one of the first timing, modulation, and frequency.

3.      The method of claim 2, wherein the change comprises a random generation of the at least one of the first timing, modulation, and frequency.

4.      The method of claim 1, wherein the information comprises a deviation in at least one of the first timing, modulation, and frequency.

-12-

5.      The method of claim 1, wherein the information comprises at least one of the second timing, modulation, and frequency.

6.      The method of claim 1, further comprising repeating steps (b) and (c) for subsequent data sets.

7.      A transmitter for low-detectability communication with a receiver, the transmitter comprising:

means for transmitting first data according to at least one of a first timing, modulation, and frequency;

means for appending the first data, prior to transmission, with information regarding at least one of a second timing, modulation, and frequency for a subsequent transmission; and

means for transmitting second data from the transmitter according to the information.

8.      A receiver for receiving a low-detectabiity communication from a transmitter, the receiver comprising:

means for receiving first data from the transmitter at at least one of a first timing, modulation, and frequency, the first data containing information regarding at least one of a second timing, modulation, and frequency for a subsequent transmission;

(Docket 10016)

means for reading the information in the first data; and

means for receiving the second data from the transmitter according to the information.

9. A system for low-detectability communication, the system comprising:

a transmitter comprising:

means for transmitting first data from the transmitter according to at least one of a first timing, modulation, and frequency;

means for appending the first data, prior to transmission, with information regarding at least one of a second timing, modulation, and frequency for a subsequent transmission; and

means for transmitting second data from the transmitter according to the information; and

a receiver comprising:

means for receiving the first data from the transmitter;

means for reading the information in the first data; and

means for receiving the second data from the transmitter according to the information.

(Docket 10016)

10.       A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for low-detectability communication between a transmitter and receiver, the method comprising:

transmitting first data from the transmitter according to at least one of a first timing, modulation, and frequency;

appending the first data, prior to transmission, with information regarding at least one of a second timing, modulation, and frequency for a subsequent transmission; and

transmitting second data from the transmitter according to the information.


11.       A computer program product embodied in a computer-readable medium for low-detectability communication between a transmitter and receiver, the computer program product comprising:

computer readable program code means for transmitting first data from the transmitter according to at least one of a first timing, modulation, and frequency;

computer readable program code means for appending the first data, prior to transmission, with information regarding at least one of a second timing, modulation, and frequency for a subsequent transmission; and

computer readable program code means for transmitting second data from the transmitter according to the information.

-15-